

### **Abstract of the Disclosure**

A method of drying a paper web is provided. The method utilizes a dryer, such as a through-dryer, having a first dryer section and a second dryer section. Within the first dryer section, a relatively wet paper web is dried at an elevated temperature, such as between about 400°F to about 500°F. After being dried by the first dryer section, the web is relatively dry and is further dried by the second dryer section at a reduced temperature, such as between about 300°F to about 400°F. A variety of control techniques can also be utilized to control the temperature of each dryer section.